

# United States Patent [19]

Satchell, Jr. et al.

[11] Patent Number: 5,822,216

[45] Date of Patent: Oct. 13, 1998

[54] VENDING MACHINE AND COMPUTER ASSEMBLY

[76] Inventors: James A. Satchell, Jr., 1490 County Rd. 36, Tuskegee, Ala. 36083; Johnson A. Asumadu, 120 E. Candlewyck Dr. Apt. 1114, Kalamazoo, Mich. 49001

[21] Appl. No.: 715,232

[22] Filed: Sep. 18, 1996

Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 429,583, Aug. 17, 1995, abandoned.

[51] Int. Cl.<sup>5</sup> G06F 17/00

[52] U.S. Cl. 364/479.01; 364/479.01; 364/479.11; 705/16

[58] Field of Search 364/479.01-479.08, 364/479.11; 395/210, 205, 216-218, 220, 221, 224, 225-227; 235/375, 381; 221/9; 360/12; 705/16-27

[56] References Cited

U.S. PATENT DOCUMENTS

4,454,670 6/1984 Bachmann et al. 40/584  
4,677,565 6/1987 Ogaki et al. 235/381

4,954,697	9/1990	Kakutani et al.	235/381
5,090,589	2/1992	Brandes et al.	221/2
5,117,407	5/1992	Vogel	360/12
5,239,480	8/1993	Huegel	364/479.11
5,445,295	8/1995	Brown	221/9
5,561,604	10/1996	Buckley et al.	364/479.05
5,608,643	3/1997	Wichter et al.	364/479.11

FOREIGN PATENT DOCUMENTS

0564736 10/1993 European Pat. Off. G07F 17/42  
8907807 8/1989 WIPO G07F 9/02

Primary Examiner—Paul P. Gordon  
Assistant Examiner—Steven R. Garland  
Attorney, Agent, or Firm—Roylance, Abrams, Berdo & Goodman, L.L.P.

[57] ABSTRACT

A vending machine for purchasing selected items by a customer. The vending machine includes a dispensing assembly for dispensing an item and a selector assembly connected to the dispensing assembly. A computer assembly having a central computer, video display screen and a modem is connected to and actuated by the selector for connecting the computer to an internet site and displaying a received transmission on the video screen in response to a purchased item.

12 Claims, 10 Drawing Sheets